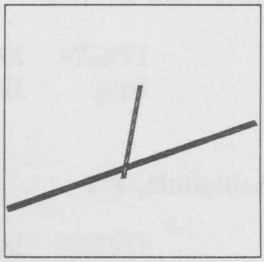
Akron (VOR)

16968N 18742E
freq. 114.4

Akron, OH Akron Fulton Intl

16931N 18661E
alt. 1069

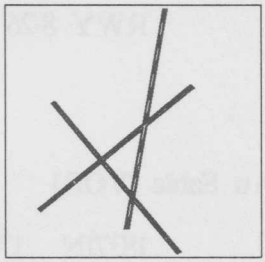
RWY 7-25	6356 X 150
RWY 1-19	2335 X 98



Akron, OH Akron-Canton Regional

16880N 18672E
alt. 1227

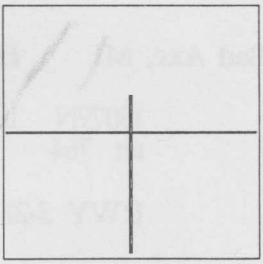
RWY 1-19	6395 X 150
RWY 14-32	5602 X 150
RWY 5-23	5602 X 150



Alma, MI Gratiot

17845N 17560E
alt. 754

RWY 9-27	4998 X 72
RWY 18-36	3201 X 72



Alpena (VOR)

18642N 17887E
freq. 108.8

Appleton (VOR)

16516N 18324E
freq. 116.7

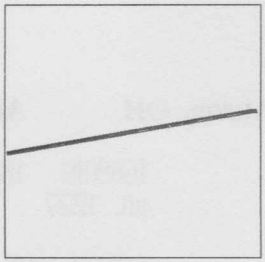
Ash, Ont. (VOR)

17962N 19024E
freq. 115

Ashtabula, PA **Ashtabula**

17274N 18879E
alt. 922

RWY 8-26 5202 X 98



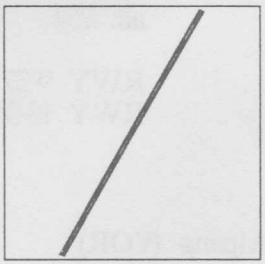
Au Sable (VOR)

18371N 17948E
freq. 116.1

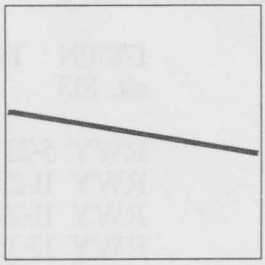
Bad Axe, MI **Huron Co.**

18079N 18082E
alt. 764

RWY 3-21 3503 X 72



Beaver Falls, PA **Beaver County**



16850N 19021E
alt. 1253

RWY 10-28 4500 X 98

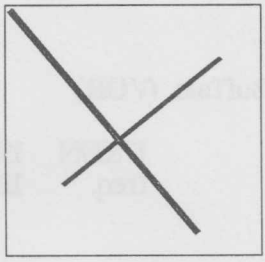
Bellaire (VOR)

16510N 18915E
freq. 117.1

Bradford (VOR)

17349N 19547E
freq. 116.6

Bradford, PA **Bradford Regional**



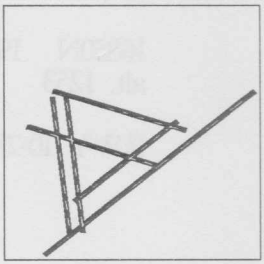
17357N 19538E
alt. 2142

RWY 14-32 6500 X 150
RWY 5-23 4500 X 98

Brantford, ONT **Brantford**

17870N 18931E
alt. 813

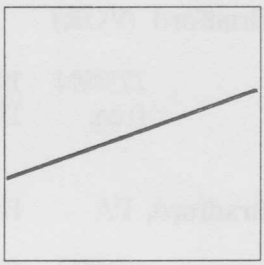
RWY 5-23	4998 X 98
RWY 11-29	2597 X 98
RWY 11-29	2597 X 98
RWY 17-35	2597 X 98
RWY 17-35	2597 X 98
RWY 5-23	2459 X 98



Bryan, OH **William Co.**

17046N 17660E
alt. 731

RWY 7-25	5005 X 72



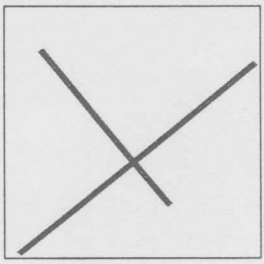
Buffalo (VOR)

17839N 19478E
freq. 116.4

Buffalo, NY **Greater Buffalo Intl**

17841N 19450E
alt. 725

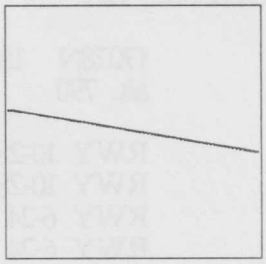
RWY 5-23	8101 X 150
RWY 14-32	5379 X 150



Carlisle, PA **Carlisle**

16723N 20104E
alt. 515

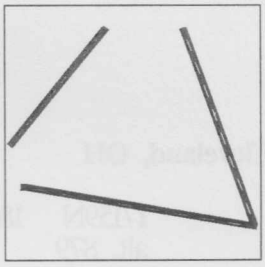
RWY 10-28 4008 X 39



Centralia, ONT **Huron Airpark**

17897N 18558E
alt. 823

RWY 10-28 5011 X 150
RWY 16-34 4401 X 150
RWY 4-22 3201 X 150



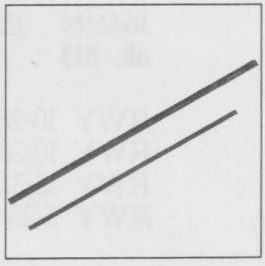
Clarion (VOR)

17043N 19309E
freq. 112.9

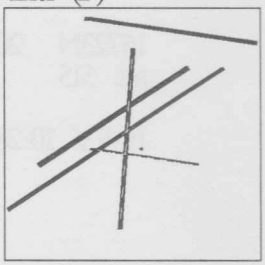
Cleveland, OH **Burke Lakefront**

17133N 18571E
alt. 584

RWY 6-24 6199 X 150
RWY 6-24 5202 X 98



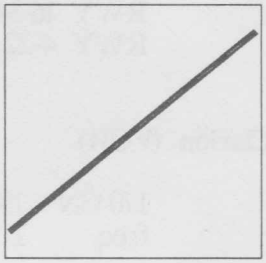
Cleveland, OH **Cleveland Hopkins Intl (F)**



17078N 18518E
alt. 790

RWY 10-28	6015 X 150
RWY 10-28	3785 X 72
RWY 6-24	6245 X 196
RWY 6-24	9000 X 150
RWY 0-18	6409 X 150

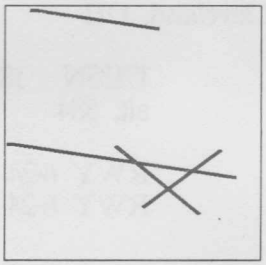
Cleveland, OH **Cuyahoga County**



17159N 18633E
alt. 879

RWY 5-23	5103 X 98

Columbus, OH **Columbus Intl**



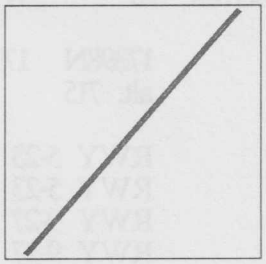
16441N 18229E
alt. 813

RWY 10-28	6002 X 150
RWY 10-28	10699 X 150
RWY 13-31	4998 X 150
RWY 5-23	4480 X 150

Coshocton, OH **Richard Downing**

16609N 18558E
alt. 977

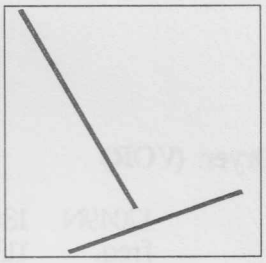
RWY 4-22 4113 X 72



Detroit, MI **Detroit City**

17485N 18115E
alt. 626

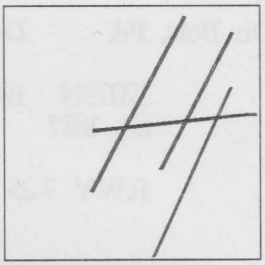
RWY 15-33 5090 X 98
RWY 7-25 4027 X 98



Detroit, MI **Detroit Metro Wayne Co.**

17396N 18013E
alt. 640

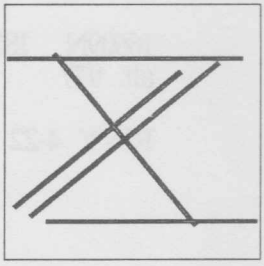
RWY 3-21 10502 X 196
RWY 3-21 9997 X 150
RWY 9-27 8698 X 196
RWY 3-21 8501 X 196



Detroit, MI **Willow Run**

17398N 17954E
alt. 715

RWY 5-23	7524 X 150
RWY 5-23	6658 X 157
RWY 9-27	7294 X 157
RWY 9-27	6514 X 157
RWY 14-32	6914 X 157



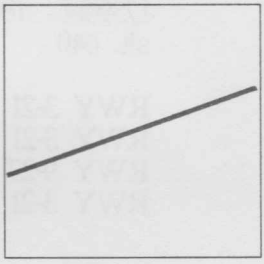
Dryer (VOR)

17049N 18423E
freq. 113.6

Du Bois, PA **Du Bois-Jefferson County**

17079N 19487E
alt. 1817

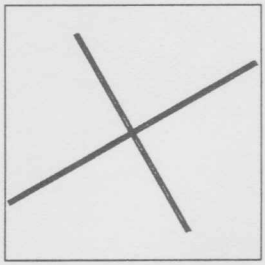
RWY 7-25	5503 X 98



Dunkirk, NY **Dunkirk Muni**

17630N 19300E
alt. 692

RWY 6-24	4998 X 98
RWY 15-33	4001 X 98



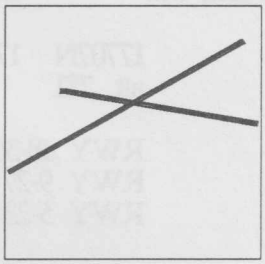
Elmira (VOR)

17548N 20039E
freq. 113.7

Elmira, NY **Corning Regional**

17583N 20081E
alt. 954

RWY 6-24 6999 X 150
RWY 10-28 5195 X 150



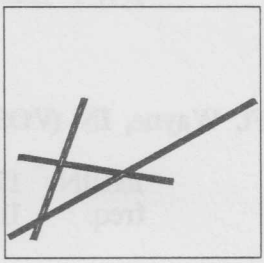
Erie (VOR)

17387N 18999E
freq. 110.8

Erie, PA **Erie Intl**

17422N 19030E
alt. 731

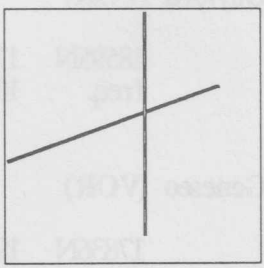
RWY 6-24 6500 X 150
RWY 10-28 3601 X 150
RWY 2-20 3529 X 150



Findlay, OH **Findlay**

16863N 17942E
alt. 813

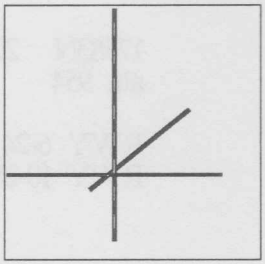
RWY 7-25 6002 X 98
RWY 18-36 6002 X 98



Flint (VOR)

17708N 17867E
freq. 116.9

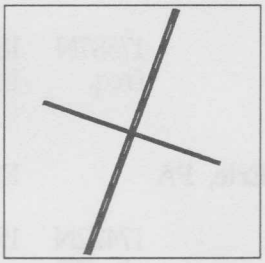
Flint, MI **Bishop**



17707N 17864E
alt. 781

RWY 18-36	7845 X 150
RWY 9-27	7196 X 150
RWY 5-23	4290 X 150

Franklin, PA **Chess-Lamberton**



17129N 19165E
alt. 1528

RWY 2-20	5202 X 150
RWY 11-29	3699 X 98

Ft. Wayne, IN (VOR)

16821N 17445E
freq. 117.8

Gaylord (VOR)

18595N 17532E
freq. 109.2

Geneseo (VOR)

17836N 19771E
freq. 108.2

Gladwin, MI **Gladwin**

18133N 17610E
alt. 777

RWY 9-27 4696 X 72

Goderich, ONT **Goderich**

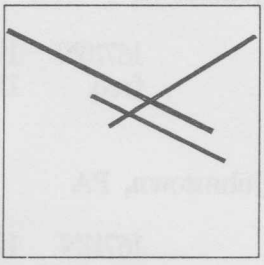
18101N 18479E
alt. 702

RWY 10-28 5162 X 72

Hamilton, ONT **Hamilton Civic**

17894N 19060E
alt. 781

RWY 12-30 5188 X 150
RWY 12-30 8003 X 196
RWY 6-24 6002 X 150



Harrisburg (VOR)

16754N 20152E
freq. 112.5

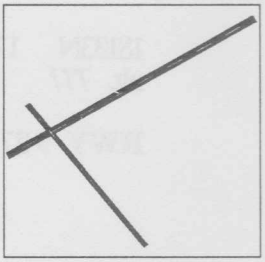
Houghton Lake (VOR)

18311N 17555E
freq. 111.6

Jackson, MI **Jackson County Reynolds**

17391N 17654E
alt. 1000

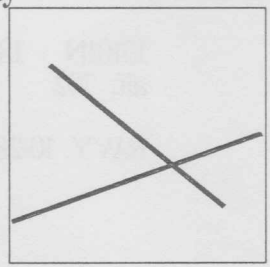
RWY 6-24 5346 X 150
RWY 14-32 3503 X 98



Jamestown, NY **Chautauqua County**

17484N 19321E
alt. 1725

RWY 7-25 5300 X 98
RWY 13-31 4500 X 98



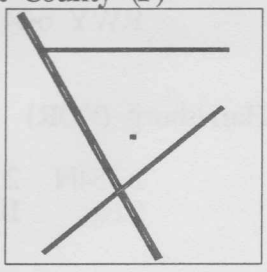
Johnstown (VOR)

16710N 19552E
freq. 113

Johnstown, PA **Johnstown-Cambria County (F)**

16711N 19551E
alt. 2283

RWY 15-33 5484 X 150
RWY 5-23 4467 X 98
RWY 9-27 3693 X 98



Kleinburg (VOR)

18235N 19108E
freq. 114.5

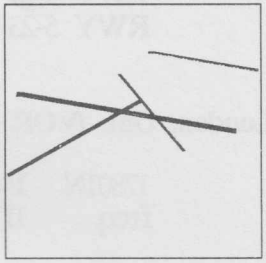
Lansing (VOR)

17584N 17569E
freq. 110.8

Lansing,MI Capital City

17614N 17608E
alt. 859

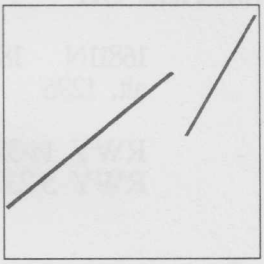
RWY 10-28	7248 X 150
RWY 6-24	4998 X 118
RWY 10-28	3601 X 72
RWY 14-32	3299 X 72



Latrobe, PA Westmoreland County

16668N 19367E
alt. 1161

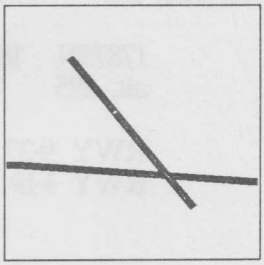
RWY 5-23	5503 X 98
RWY 3-21	3594 X 72



Lima, OH Lima Allen Co.

16728N 17833E
alt. 977

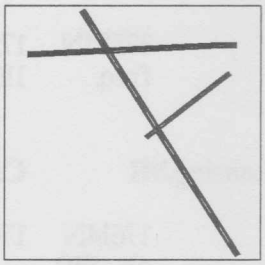
RWY 9-27	5149 X 150
RWY 14-32	3995 X 150



London, ONT **London**

17802N 18683E
alt. 912

RWY 15-33	8796 X 196
RWY 9-27	6297 X 196
RWY 5-23	3175 X 150



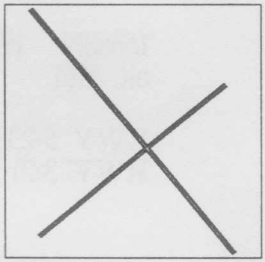
London, Ont. (VOR)

17801N 18683E
freq. 117.2

Mansfield, OH **Mansfield Lahm Muni.**

16811N 18321E
alt. 1296

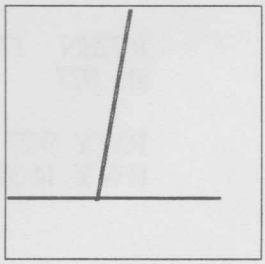
RWY 14-32	9000 X 150
RWY 5-23	6796 X 150



Marlette, MI **Marlette**

17875N 18064E
alt. 895

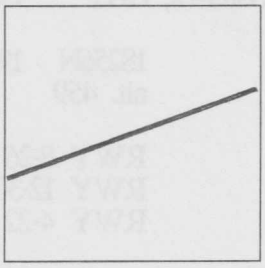
RWY 9-27	3798 X 72
RWY 1-19	3503 X 72



Meadville, PA — **Port Meadville**

17227N 19041E
alt. 1404

RWY 7-25 4099 X 72



Midland (VOR)

18517N 19056E
freq. 112.8

Montour (VOR)

16735N 19100E
freq. 112

Mt. Pleasant, MI — **Mt. Pleasant**

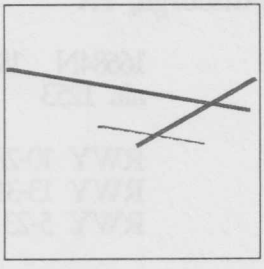
17975N 17536E
alt. 754

RWY 9-27 4998 X 98

Niagara Falls, NY — **Niagara Falls Intl**

17905N 19374E
alt. 590

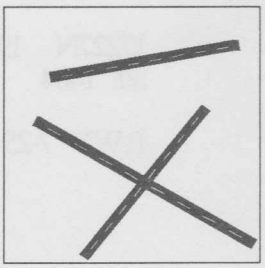
RWY 10-28 9124 X 150
RWY 10-28 3975 X 72
RWY 6-24 5051 X 150



Oshawa, ONT **Oshawa**

18256N 19351E
alt. 459

RWY 8-26	2650 X 150
RWY 12-30	3476 X 150
RWY 4-22	2669 X 150



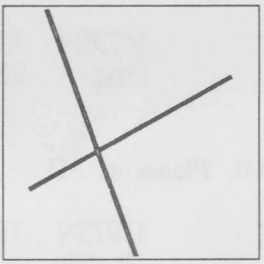
Peck (VOR)

17855N 18182E
freq. 114

Philipsburgh, PA **Mid-State**

16980N 19769E
alt. 1948

RWY 16-34	5713 X 98
RWY 6-24	5005 X 98



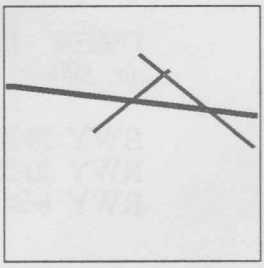
Phillipsburg (VOR)

17001N 19795E
freq. 115.5

Pittsburgh, PA **Allegheny County**

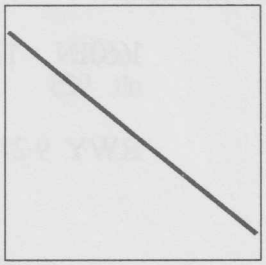
16684N 19195E
alt. 1253

RWY 10-28	6500 X 150
RWY 13-31	3824 X 98
RWY 5-23	2532 X 98



Pittsburgh, PA **Campbell**

16679N 19106E
alt. 1200



RWY 13-31	5011 X 72

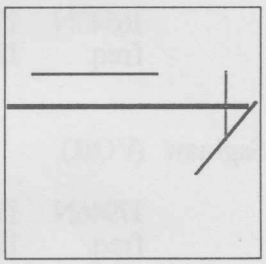
Pittsburgh, PA **Greater Pittsburgh Intl (F)**

16733N 19094E
alt. 1204

RWY 10-28	10502 X 150
RWY 10-28	11499 X 196
RWY 10-28	8639 X 150
RWY 14-32	8095 X 150

Pontiac, MI **Oakland-Pontiac**

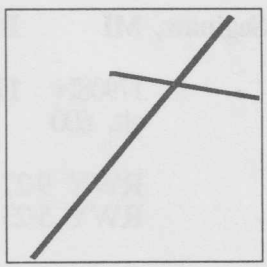
17587N 17979E
alt. 981



RWY 9-27	6199 X 150
RWY 9-27	3247 X 72
RWY 4-22	2453 X 72
RWY 18-36	1843 X 52

Port Huron, MI **St. Clair Co. Intl.**

17715N 18251E
alt. 649



RWY 4-22	5103 X 98
RWY 10-28	2446 X 72

Portland, IN **Portland Muni.**

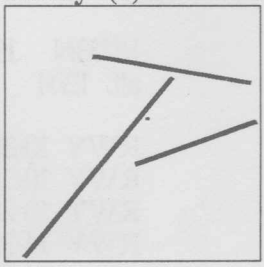
16601N 17522E
alt. 925

RWY 9-27 4001 X 72

Rochester, NY **Rochester-Monroe County (F)**

17960N 19774E
alt. 558

RWY 4-22 8003 X 150
RWY 10-28 5497 X 150
RWY 7-25 4401 X 150



Rosewood (VOR)

16543N 17839E
freq. 117.5

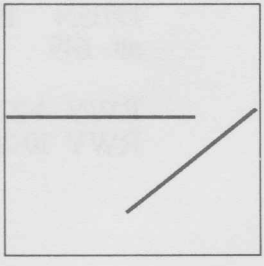
Saginaw (VOR)

17946N 17747E
freq. 112.9

Saginaw, MI **Browne**

17908N 17819E
alt. 600

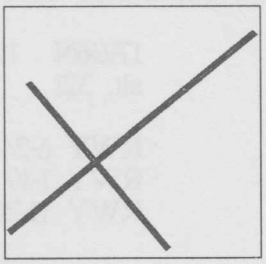
RWY 9-27 3503 X 72
RWY 5-23 3102 X 59



Saginaw, MI **Tri City**

17948N 17747E
alt. 669

RWY 5-23 8003 X 150
RWY 14-32 5503 X 150



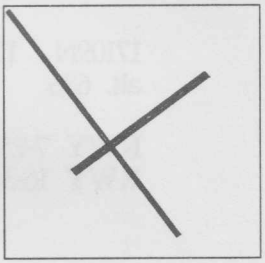
Salem (VOR)

17472N 17929E
freq. 114.3

Sarnia, ONT **Sarnia**

17756N 18320E
alt. 594

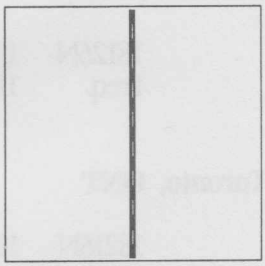
RWY 14-32 5097 X 98
RWY 5-23 2991 X 150



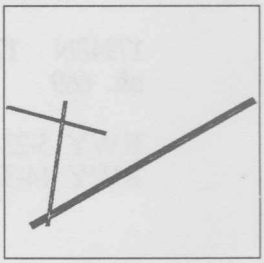
Sebewaing, MI **Sebewaing**

18042N 17934E
alt. 584

RWY 18-36 2177 X 52



St. Catharines, ONT **St. Catharines**



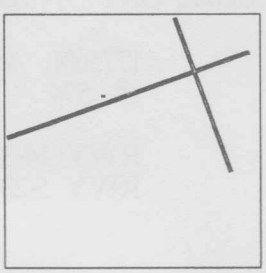
17936N 19301E
alt. 321

RWY 6-24	4998 X 150
RWY 1-19	2499 X 72
RWY 11-29	2000 X 72

Tiverton (VOR)

16662N 18466E
freq. 116.5

Toledo, OH **Toledo Express (F)**



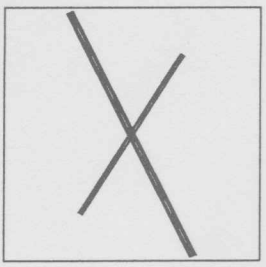
17109N 17882E
alt. 686

RWY 7-25	8698 X 150
RWY 16-34	5595 X 150

Toronto (VOR)

18126N 19127E
freq. 113.3

Toronto, ONT **Buttonville**



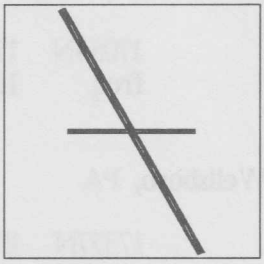
18216N 19208E
alt. 649

RWY 15-33	3752 X 98
RWY 3-21	2578 X 78

Toronto, ONT **Downsview**

18165N 19183E
alt. 649

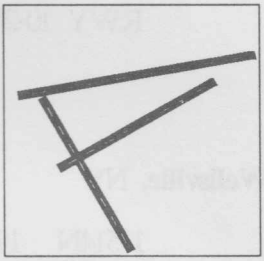
RWY 15-33	6999 X 196
RWY 9-27	3161 X 150



Toronto, ONT **Toronto Island**

18116N 19208E
alt. 253

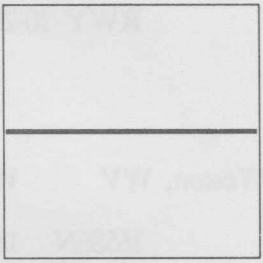
RWY 8-26	4001 X 150
RWY 6-24	2997 X 150
RWY 15-33	2997 X 150



Versailles, OH **Darke County**

16498N 17679E
alt. 1007

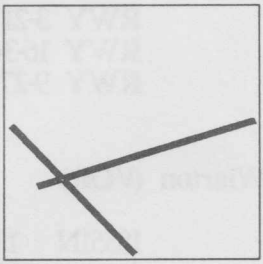
RWY 9-27	3503 X 72



Waterloo, ONT **Waterloo-Wellington**

18012N 18910E
alt. 1040

RWY 7-25	5202 X 150
RWY 14-32	4099 X 150



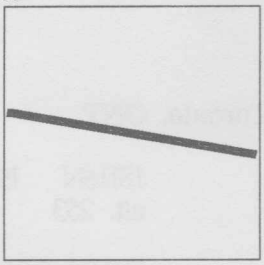
Waterville (VOR)

17054N 17941E
freq. 113.1

Wellsboro, PA **Grand Canyon State**

17377N 19941E
alt. 1899

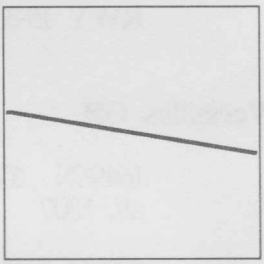
RWY 10-28 2099 X 72



Wellsville, NY **Wellsville-Tarantine**

17514N 19728E
alt. 2122

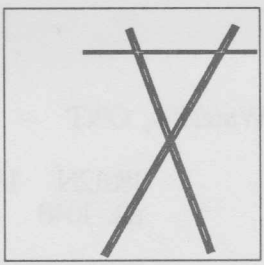
RWY 10-28 4900 X 72



Weston, WV **Wheeling Ohio County**

16586N 18963E
alt. 1197

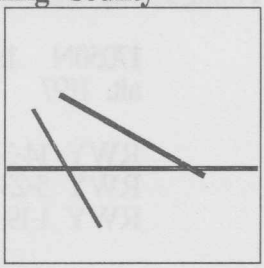
RWY 3-21 4998 X 150
RWY 16-34 4493 X 150
RWY 9-27 3220 X 98



Wiarton (VOR)

18551N 18647E
freq. 117.7

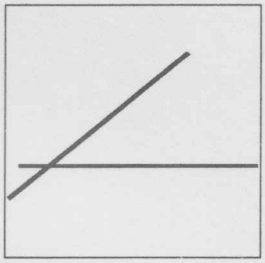
Williamsport, PA **Williamsport-Lycoming County**



17187N 20124E
alt. 528

RWY 9-27	6448 X 150
RWY 15-33	3503 X 98
RWY 12-30	4277 X 150

Willoughby, OH **Lost Nation**



17214N 18657E
alt. 626

RWY 9-27	4998 X 98
RWY 5-23	4867 X 98

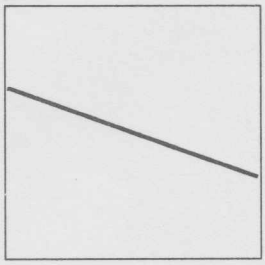
Windsor (VOR)

17419N 18176E
freq. 113.8

Youngstown (VOR)

17082N 18906E
freq. 109

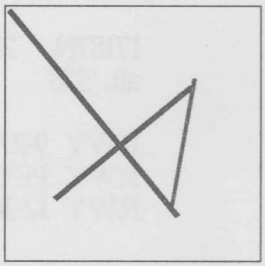
Youngstown, OH **Youngstown Executive**



16963N 18868E
alt. 997

RWY 11-29	4172 X 59

Youngstown, OH **Youngstown Muni.**



17050N 18908E
alt. 1197

RWY 14-32	7491 X 150
RWY 5-23	4985 X 150
RWY 1-19	3719 X 98